## XP-002214291

AN - 1999-386257 [33]

AP - CN19970118353 19971008

CPY - UYDO-N

DC - C01 C03 D22 E11 E36 F09 P63

FS - CPI;GMPI

IC - B27K3/52

IN - LI J; WANG Q; ZHANG S

MC - D09-B F05-B,

PA - (UYDO-N) UNIV DONGBEI FORESTRY

PN - CN1213603/A 19990414 DW199933 B27K3/52 001pp

PR - CN19970118353 19971008

XA - C1999-113864

XIC - B27K-003/52

XP - N1999-289261

AB - CN1213603 A process for synthesizing flame-retarding agent for wood includes the reaction between dicyandiamide, phosphoric acid and water at 90-120 deg.C to obtain guanylurea phosphate with high output rate, and mixing it with boric acid. The obtained flame-retarding agent features excellent flame-retarding performance, low poison, less water absorption and antiseptic and termite-killing powder.

- (Dwq.0/0)

IW - SYNTHESIS WOOD FIRE RETARD AGENT COMPRISE REACT DICYANDIAMIDE PHOSPHORIC ACID WATER OBTAIN PHOSPHATE MIX BORIC ACID

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INW - LI J; WANG Q; ZHANG S

NC - 001

OPD - 1997-10-08

ORD - 1999-04-14

PAW - (UYDO-N) UNIV DONGBEI FORESTRY

TI - Synthesising wood fire-retardant agent - comprises reacting dicyandiamide, phosphoric acid and water to obtain guanylurea phosphate, and mixing with boric acid